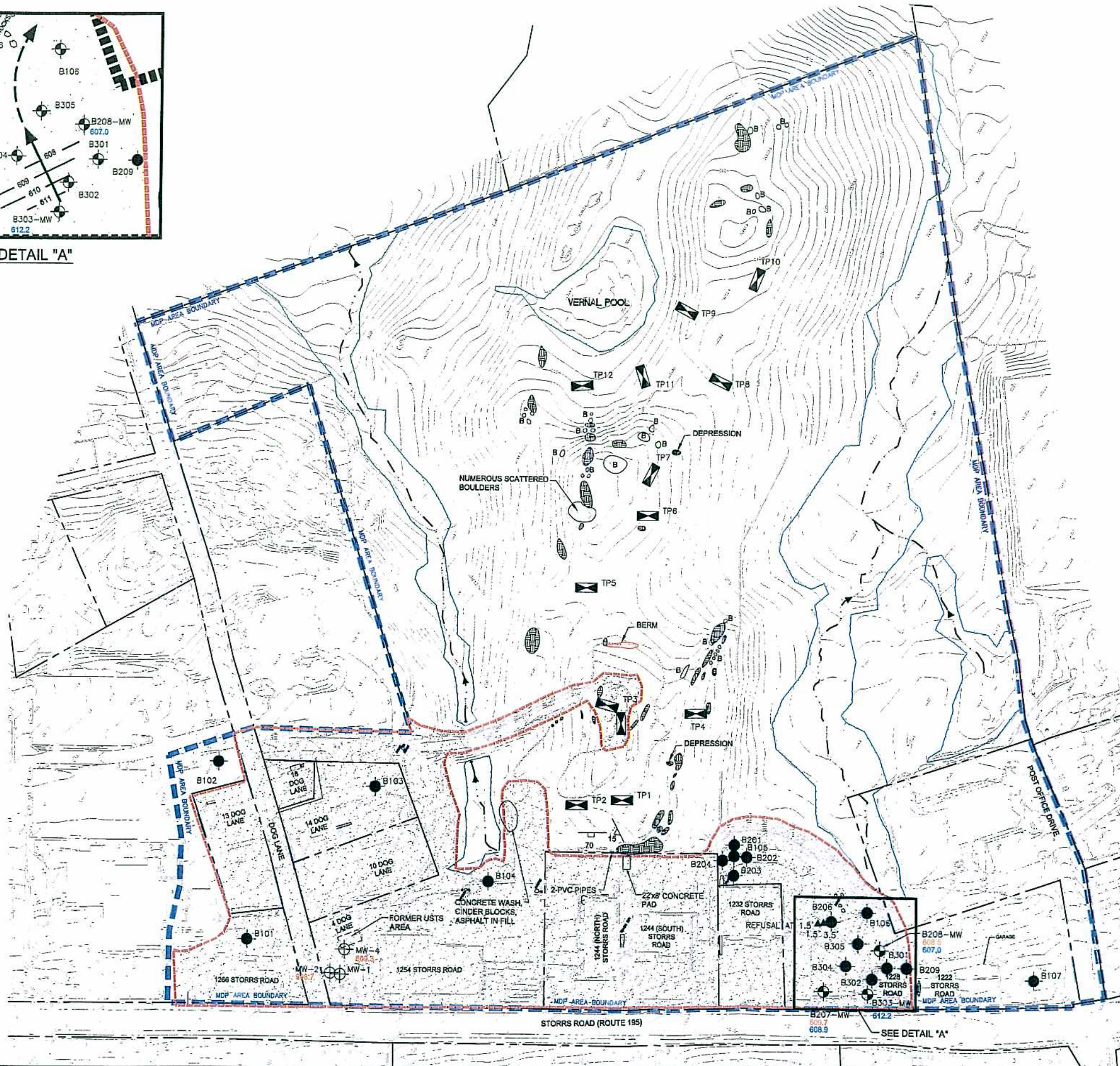


DETAIL "A"



LEGEND

- B301 APPROXIMATE LOCATION OF TEST BORING DRILLED BY NEW ENGLAND BORING CONTRACTORS OF CT, INC. ON 20 AND 25 MAY 2004.
- B303-MW APPROXIMATE LOCATION OF MONITORING WELL DRILLED BY NEW ENGLAND BORING CONTRACTORS OF CT, INC. ON 25 MAY 2004.
- B201 APPROXIMATE LOCATION OF TEST BORING DRILLED BY NEW ENGLAND BORING CONTRACTORS OF CT, INC. ON 16 APRIL 2004.
- B207-MW APPROXIMATE LOCATION OF MONITORING WELL DRILLED BY NEW ENGLAND BORING CONTRACTORS OF CT, INC. ON 16 APRIL 2004.
- B105 APPROXIMATE LOCATION OF TEST BORING DRILLED BY NEW ENGLAND BORING CONTRACTORS OF CT, INC. ON 9 JULY 2003.
- TP1 APPROXIMATE LOCATION OF TEST PIT EXCAVATED BY SEABOARD DRILLING, INC. ON 24 JULY 2003.
- MW-1 APPROXIMATE LOCATION OF MONITORING WELL INSTALLED BY FUSS & O'NEILL IN 1994.
- APPROXIMATE LOCATION OF BEDROCK OUTCROP
- STRIKE AND DIP ORIENTATION OF BEDROCK FOLIATION
- STRIKE AND DIP OF BEDROCK JOINT SET
- APPROXIMATE LOCATION OF PROBABLE BOULDER; SITE BOULDERS ARE COMMON AT SURFACE AND IN GLACIAL TILL
- APPROXIMATE LIMIT OF STUDY AREA
- APPROXIMATE WETLAND BOUNDARY AS MAPPED BY OTHERS
- APPROXIMATE LOCATION OF INTERMITTENT WATERCOURSE (ARROW INDICATES DIRECTION OF FLOW)
- APPROXIMATE AREA OF FILL
- APPROXIMATE AREA OF BOULDERS/GLACIAL TILL/NEAR SURFACE BEDROCK
- 609.7 GROUNDWATER ELEVATION 23 APRIL 2004
- 608.9 GROUNDWATER CONTOUR ELEVATION 25 MAY 2004
- APPROXIMATE LOCATION OF GROUNDWATER FLOW DIRECTION (DASHED WHERE INFERRED)

NOTE:

1. BASE MAP FROM CAD FILE MANSFIELD.DWG PREPARED BY URS CORPORATION AES, ROCKY HILL, CT, DATED 9 SEPTEMBER 2003.



STORRS CENTER DEVELOPMENT
STORRS, CONNECTICUT

GEOTECHNICAL INVESTIGATION

SCALE: AS SHOWN

JULY 2004

FIGURE 19